

FIG. 13

Negative MALDI Mass Spectroscopy Data

M/I Table	MASS	FREQUENCY	Total Int:	138.278	Threshold: 20.41	REL. INT.	AMPLITUDE	RESOLUTION
	738.0299	96853.473				22.09	1.156	--
	751.0371	95175.928				21.50	1.125	--
	766.9858	93196.679				22.71	1.188	--
	773.0106	92470.236				33.37	1.746	--
	786.0075	90941.086				26.56	1.390	--
	794.9980	89912.555				30.60	1.601	--
	801.9772	89130.023				42.25	2.211	5600
	807.9960	88466.029				56.29	2.946	5600
	814.9775	87708.118				35.91	1.880	--
	820.9867	87066.082				49.41	2.586	5500
	949.0333	75317.765				31.33	1.640	--
	962.0265	74300.405				25.76	1.348	--
	964.9932	74071.960				22.86	1.196	--
	971.0243	73611.841				34.93	1.828	--
	972.0004	73537.912				23.30	1.219	--
	978.0016	73086.617				38.36	2.007	4300
	984.0213	72639.465				55.29	2.893	4600
	985.0138	72566.270				23.50	1.230	--
	993.9744	71912.014				27.30	1.429	--
	997.0110	71692.969				21.16	1.107	--
	999.9787	71480.175				60.47	3.165	4600
	1000.9930	71407.738				22.87	1.197	--
	1006.0019	71052.161				49.19	2.574	4500
	1006.9726	70983.661				38.12	1.995	--
	1012.9785	70562.755				74.97	3.923	4500
	1013.9822	70492.895				38.67	2.024	4100
	1017.9930	70215.129				21.11	1.105	--
	1018.9959	70146.016				100.00	5.233	4400

<<continued on next page>>

RECEIVED
JUL 10 2003
TECH CENTER 1600/2900

FIG. 13 (Cont.)

Negative MALDI Mass Spectroscopy Data

M/I Table Total Int: 138.278 Threshold: 20.41

MASS	FREQUENCY <<continued from previous page>>	AMPLITUDE	REL. INT.	RESOLUTION
1019.9942	70077.352	2.211	42.26	4600
1025.9652	69669.464	1.943	37.12	4000
1026.9689	69601.369	1.243	23.75	--
1027.9705	69533.539	1.466	28.02	--
1028.9689	69466.067	1.235	23.61	--
1031.9920	69262.552	3.157	60.32	4400
1032.9977	69195.112	1.201	22.95	--
1040.9588	68665.854	1.493	28.52	--
1160.0469	61615.934	1.123	21.46	--
1162.9966	61459.635	1.165	22.27	--
1176.0016	60779.883	1.376	26.29	--
1177.0109	60727.757	1.382	26.41	--
1182.0249	60470.124	1.549	29.59	--
1183.0144	60419.541	1.121	21.43	--
1188.9999	60115.344	2.112	40.36	3700
1190.0031	60064.661	1.303	24.90	--
1191.0071	60014.016	1.098	20.99	--
1195.0154	59812.695	2.251	43.01	3900
1196.0143	59762.733	1.612	30.80	--
1197.0000	59713.510	1.118	21.36	--
1202.0095	59464.616	1.376	26.29	--
1202.9869	59416.295	1.117	21.34	--
1203.9951	59366.537	1.715	32.76	--
1204.9813	59317.940	1.537	29.37	--
1208.0132	59169.046	1.700	32.48	--
1209.9891	59072.407	1.310	25.04	--
1210.9788	59024.122	2.717	51.92	--
1211.9660	58976.037	1.529	29.22	--

<<continued on next page>>

RECEIVED
JUL 10 2003
TECH CENTER 1600/2900



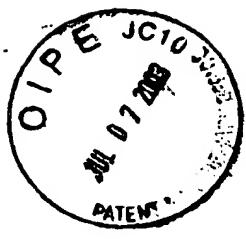


FIG. 13 (Cont.)

Negative MALDI Mass Spectroscopy Data

M/Z Table	MASS	FREQUENCY <<continued from previous page>>	AMPLITUDE	REL. INT.	Threshold: 20.41
	1215. 9850	58781. 087	1. 195	22. 84	--
	1216. 9945	58732. 320	2. 848	54. 43	3700
	1217. 9747	58685. 048	2. 532	48. 39	3800
	1218. 9427	58638. 437	1. 168	22. 32	--
	1223. 9857	58396. 808	3. 593	68. 65	3800
	1224. 9728	58349. 744	2. 076	39. 66	3500
	1225. 9863	58301. 499	1. 118	21. 37	--
	1228. 9816	58159. 389	1. 232	23. 54	--
	1229. 9935	58111. 534	4. 112	78. 57	3700
	1230. 9896	58064. 506	2. 816	53. 80	3600
	1236. 9548	57784. 448	1. 398	26. 72	--
	1238. 9621	57690. 818	1. 116	21. 33	--
	1242. 9936	57503. 679	2. 623	50. 13	3600
	1243. 9736	57458. 373	1. 317	25. 17	--
	1421. 9781	50264. 676	1. 234	23. 58	--
	1423. 0257	50227. 665	1. 108	21. 17	--
	1427. 9938	50052. 891	1. 349	25. 78	--
	1428. 9650	50018. 869	1. 202	22. 97	--
	1434. 9910	49808. 789	1. 325	25. 33	--
	1436. 0066	49773. 557	1. 094	20. 90	--
	1441. 0083	49600. 765	1. 608	30. 73	--
	1442. 0469	49565. 037	1. 107	21. 14	--

TECH CENTER 1600/2900

JUL 10 2003

RECEIVED



FIG. 14

Negative MALDI Mass Spectroscopy Data

M/I Table	FREQUENCY	Total Int:	17.492	Threshold:	36.76
MASS	AMPLITUDE	REL.	INT.	RESOLUTION	---
738.0350	96853.582	1.145	42.42	---	---
751.0341	95177.094	1.047	38.79	---	---
766.9871	93197.298	1.051	38.94	---	---
773.0042	92471.788	1.147	42.51	---	---
788.9857	90598.558	1.144	42.37	---	---
795.0030	89912.776	1.418	52.54	---	---
801.9752	89131.030	1.752	64.93	---	---
807.9860	88467.911	2.699	100.00	5700	
814.9730	87709.388	1.665	61.68	---	---
820.9815	87067.410	2.185	80.97	4900	
1012.9684	70564.243	1.030	38.16	---	---
1018.9893	70147.259	1.208	44.77		

RECEIVED
JUL 10 2003
TECH CENTER 1600/2900

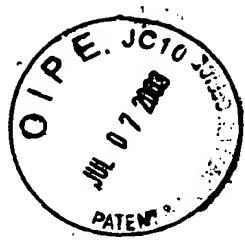


FIG. 15

Positive MALDI Mass Spectroscopy Data

M/Z Table	FREQUENCY	Total Int: 52.944	Threshold: 14.83
MASS	AMPLITUDE	REL. INT.	RESOLUTION
844.9287	84599.293	1.381	20.25
860.9005	83029.630	3.100	45.43
866.9159	82453.450	4.840	70.94
867.9248	82357.589	1.532	22.46
1011.9112	70637.738	1.182	17.33
1055.9250	67693.060	1.812	26.56
1058.8859	67503.751	1.424	20.88
1064.8906	67123.066	1.315	19.27
1065.8751	67061.064	1.824	26.73
1071.8837	66685.104	4.090	59.95
1072.8817	66623.065	1.489	21.82
1077.8995	66312.951	6.822	100.00
1078.9031	66251.196	2.852	41.80
1266.8959	56419.172	1.472	21.58
1269.8440	56288.167	1.347	19.74
1275.8661	56022.451	1.181	17.31
1276.8342	55979.972	1.947	28.54
1282.8531	55717.288	3.084	45.20
1283.8728	55673.031	1.517	22.24
1288.8797	55456.727	4.483	65.70
1289.8763	55413.877	2.131	31.23
1298.8306	55031.794	1.092	16.00
1499.8771	47654.222	1.027	15.06

TECH CENTER 1600/2900
JUL 10 2003

RECEIVED